UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,695	04/09/2004	Kaoru Masuda	KOBE.0061	8731
	7590 06/05/200 HAZEL & THOMAS	EXAMINER		
Suite 1400			DELCOTTO, GREGORY R	
3110 Fairview Park Drive Falls Church, VA 22042			ART UNIT	PAPER NUMBER
			1796	
			MAIL DATE	DELIVERY MODE
			06/05/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/820,695	MASUDA ET AL.
Notice of Abandonment	Examiner	Art Unit
	Gregory R. Del Cotto	1796
The MAILING DATE of this communication app	•	
This application is abandoned in view of:		·
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on _), which is after the expiration of the
(A proper reply under 37 CFR 1.113 to a final rejection		
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was	5). s received on (with a Certific	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$		CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.	
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month	period set in, the Notice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_(with a Certificate of Mailing or Trai	nsmission dated), which is
(b) \square No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	signee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	sentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair		se the period for seeking court review
7. ☐ The reason(s) below:		
	/Gregory R. Del Cotto/	
	Primary Examiner, Art Uni	it 1796
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37	CFR 1 181, should be promptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090603